PATENT 0011-0401P

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Qingyuan CHEN et al.

Appl. No.: New Group: Unknown

Filed: August 21, 2003 Examiner: UNKNOWN

For: REAL TIME DETERMINATION OF GAS

SOLUBILITY AND RELATED PARAMETERS IN

MANUFACTURING PROCESSES

INFORMATION DISCLOSURE STATEMENT (SUBMISSION CONCURRENT WITH THE FILING OF A NEW PATENT APPLICATION)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 August 21, 2003

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on PTO-1449, attached hereto.

II. COPIES

- a. This application was filed before June 30, 2003. Accordingly, submitted herewith is a legible copy of (i) each U.S. and foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.
- b.

 This application was filed on or after June 30, 2003. Accordingly, copies of cited US patents and patent application publications therefore are not included. Copies of foreign patent documents and non-patent literature are included.

	c.		This application is a National Phase of a PCT application. Some or all of the documents listed on the PTO-1449 are not enclosed because they were cited in the International Search Report and copies should be forwarded from the International Search Authority. If copies are needed, please contact the undersigned.
III.			XPLANATION OF THE RELEVANCE least one box)
	a.	\boxtimes	DOCUMENTS IN THE ENGLISH LANGUAGE
			The patents, publications, or other information listed on the attached PTO 1449 are in the English language and therefore, do not require a statement of relevancy.
	b.		DOCUMENTS NOT IN THE ENGLISH LANGUAGE
			A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows:
	c.		ENGLISH LANGUAGE SEARCH REPORT
			An English language version of the search report or action that indicates the degree of relevance found by the foreign office is attached, thereby satisfying the requirement for a concise explanation. See MPEP 609(III)(A)(3).
	d.		OTHER
			The following additional information is provided for the Examiner's consideration.

FEES

This Information Disclosure Statement is being filed concurrently with the filing of a new patent application; therefore, no fee is required.

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 02-2448.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By Joe McKinney Mungy, #32,334	1
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KM/RG:gml 0011-0401P Falls Church, VA 22040-0747 (703) 205-8000

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Attachment(s): 🛛	Form PTO-1449(s)
	Documents
	Foreign Search Report
	Fee
	Other:

(Rev. 08/14/03)

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	6,496,781 B1	12/17/02	Chen, et al.	702	25							
 		 										
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	Bergman et al., "ON-LINE MI SYSTEM", 1999 TAPPI Coating	EASUREMENT OF CO Conference, To	ATING COLOR QUALITY Pronto, Canada, 1999	IN CC (16 p	ATER SU ages).	PPLY						
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	Anton Paar, "On-line CO2 measurement in the beer and soft drink industry", Press Release, July 2001 (3 pages).											
EXAMINER			DATE CONSIDERED									
EXAMINER: In considered.	nitial if citation considered, whether or not cit Include copy of this form with next communicat:	ation is in conformance wi	th M.P.E.P. 609; Draw line throug	h citation	if not in co	mformance	and not					